



Research, Monitoring and Management Needs and Activities

POLAR Research Workshop,
Yellowknife



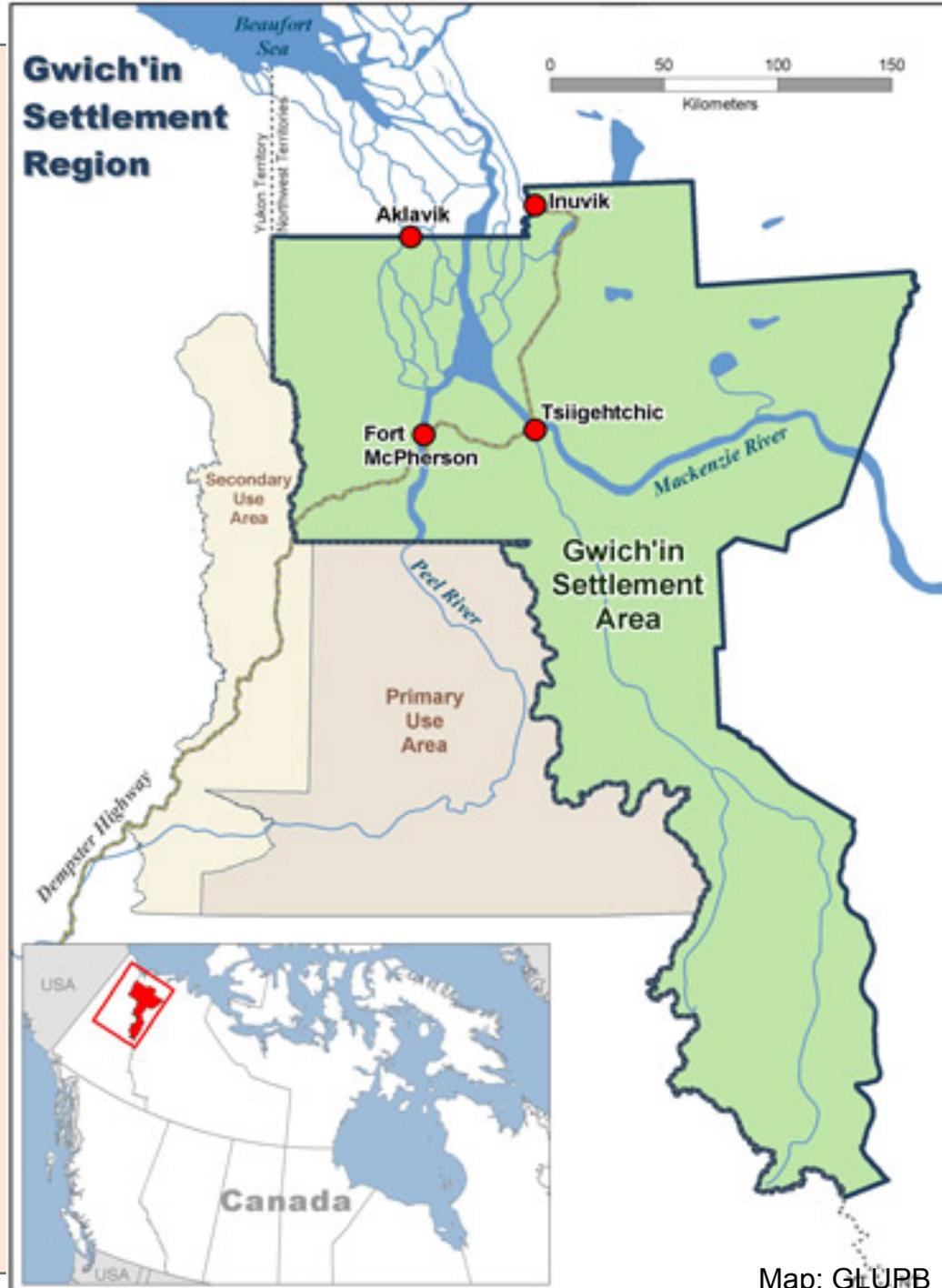
Presented by
Amy Amos, Executive Director

Presentation Outline

- ▶ Mandates
- ▶ Research Priority process
- ▶ Examples of successful monitoring programs
- ▶ Take home

Mandate

The GRRB is the main instrument of wildlife, fish and forest management in the Gwich'in Settlement Area. The Board acts in the public interest, representing all the parties to the Gwich'in Comprehensive Land Claim Settlement – the Gwich'in, the people of the Northwest Territories, and all Canadians.



Renewable Resources Councils (RRCs)

- ▶ **Mandate:** To encourage and promote local involvement in conservation, harvesting studies, research and wildlife management in their local community.

Ehdiitat RRC
Aklavik



Nihtat RRC
Inuvik



Tetlit RRC
Fort McPherson



Gwichya RRC
Tsiigehtchic



GRRB Research Mandate

12.8.37 – Intention for the board & government to work together

12.8.38 – Board may participate in research

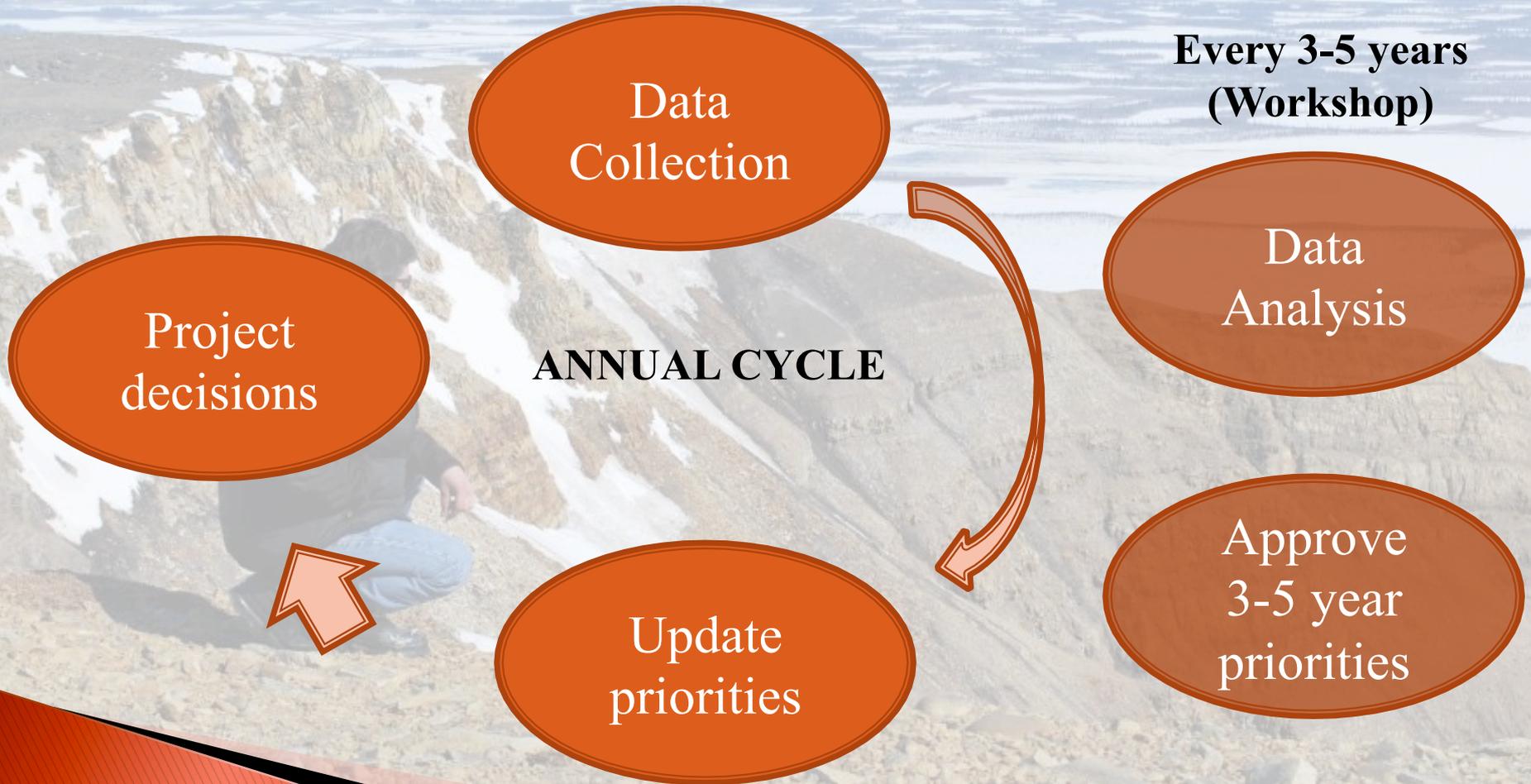
12.8.40 – Wildlife research shall directly involve the RRCs

12.9.5 – Board shall consult regularly with RRCs

How?

- ▶ Regularly engages RRCs and Gwich'in harvesters
- ▶ Provides advice on research activities in the GSA
- ▶ Conducts research, provides in-kind or financial support
- ▶ Research priority process in place

GRRRB Research Priority Process



Data Collection: Two products

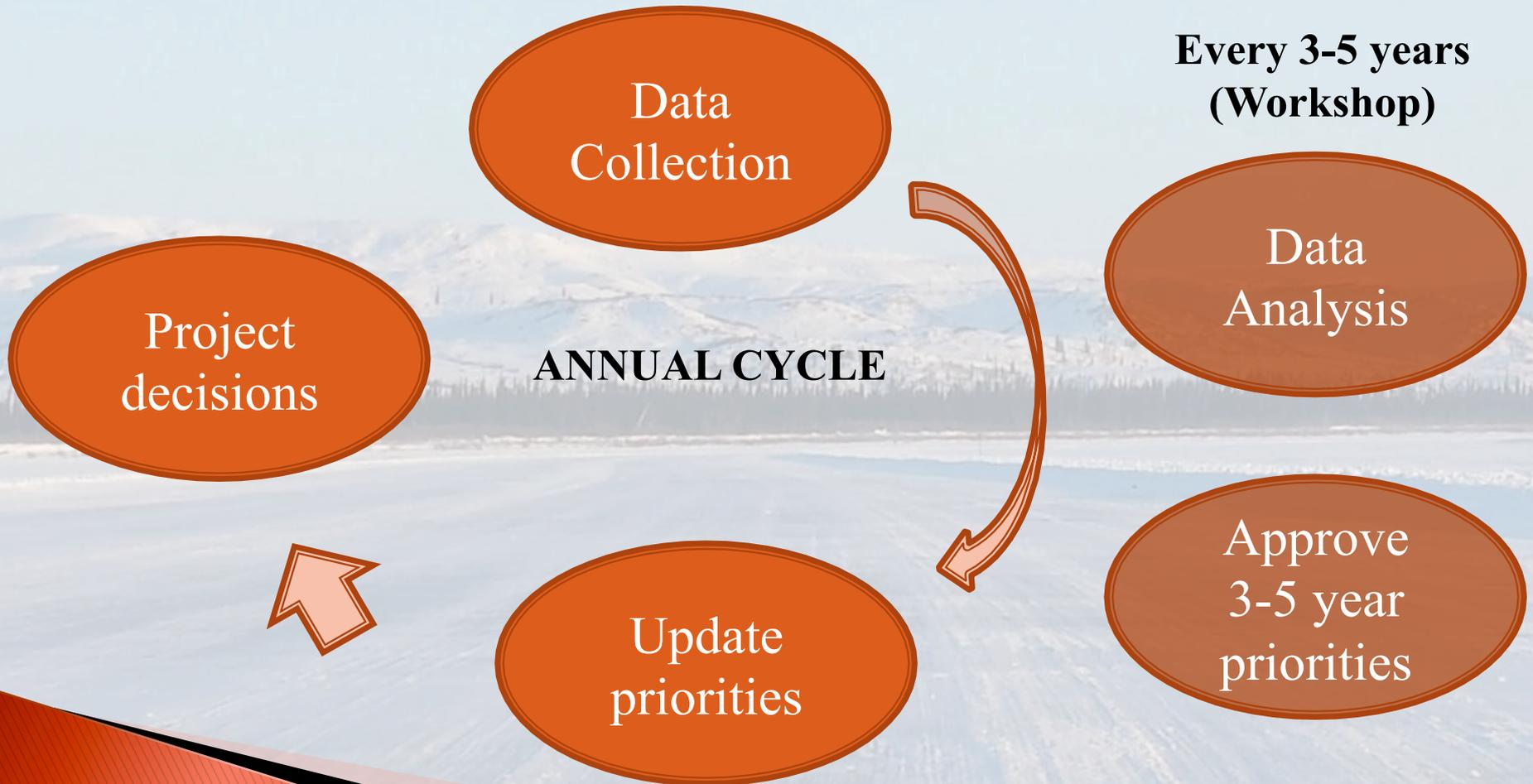
1. Research interests

- ▶ Community interests
- ▶ Produces GRRB research priorities
- ▶ Share externally

2. Research priorities

- ▶ GRRB focused
- ▶ Management Plans
- ▶ Staff work plans
- ▶ External support
- ▶ Internal support

GRRRB Research Priority Process



Rat River Monitoring Program

- ▶ Community initiated
- ▶ Strong partnerships
- ▶ Community collects data
- ▶ Long term dataset (20 years)
- ▶ TK & science integrated
- ▶ Used by decision makers

Key to
Success



community
involvement



Photo: L. Harwood, DFO

Gwich'in Harvest Data Collection

- ▶ GRRB administers
- ▶ RRCs coordinates
- ▶ Partnerships
- ▶ Statistically sound but relies on harvester participation
- ▶ Used by decision makers



Take Home

Strengths

- ▶ Community relevance
- ▶ Community involvement at ALL project stages
- ▶ Strong communication
- ▶ Strong partnerships
- ▶ Community buy-in

Challenges

- ▶ Dedicated resources
- ▶ Building capacity
- ▶ Commitment



HAI CHO (THANK YOU)!

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